

This material is talking about problems of liver fibrosis. It is a very fundamental liver's disease which is bringing about a chronic harm of the liver's tissue. An effect of it is a process defect of fibrogenesis and fibrolysis which has to be balanced. A diagnosis of liver fibrosis on time is important for start an efficient therapy. At this time we are getting diagnosis of the liver fibrosis by liver's biopsy which is bringing many risks for patients and it is disadvantageous for them. This situation is running us to search for a new non-invasive methods. It is a lot of calculations they are using a specific and unspecific markers to determine fundamental measures of specific fibrotisation and nonspecific too. A goal of this work it is to get a contrast between a new automatic immunochemicle ELF test which is using specific markers for the liver fibrosis and using calculations APRI and the Hepascore until now.